

# Texas Department of Public Safety Texas Division of Emergency Management

## Texas State Operations Center

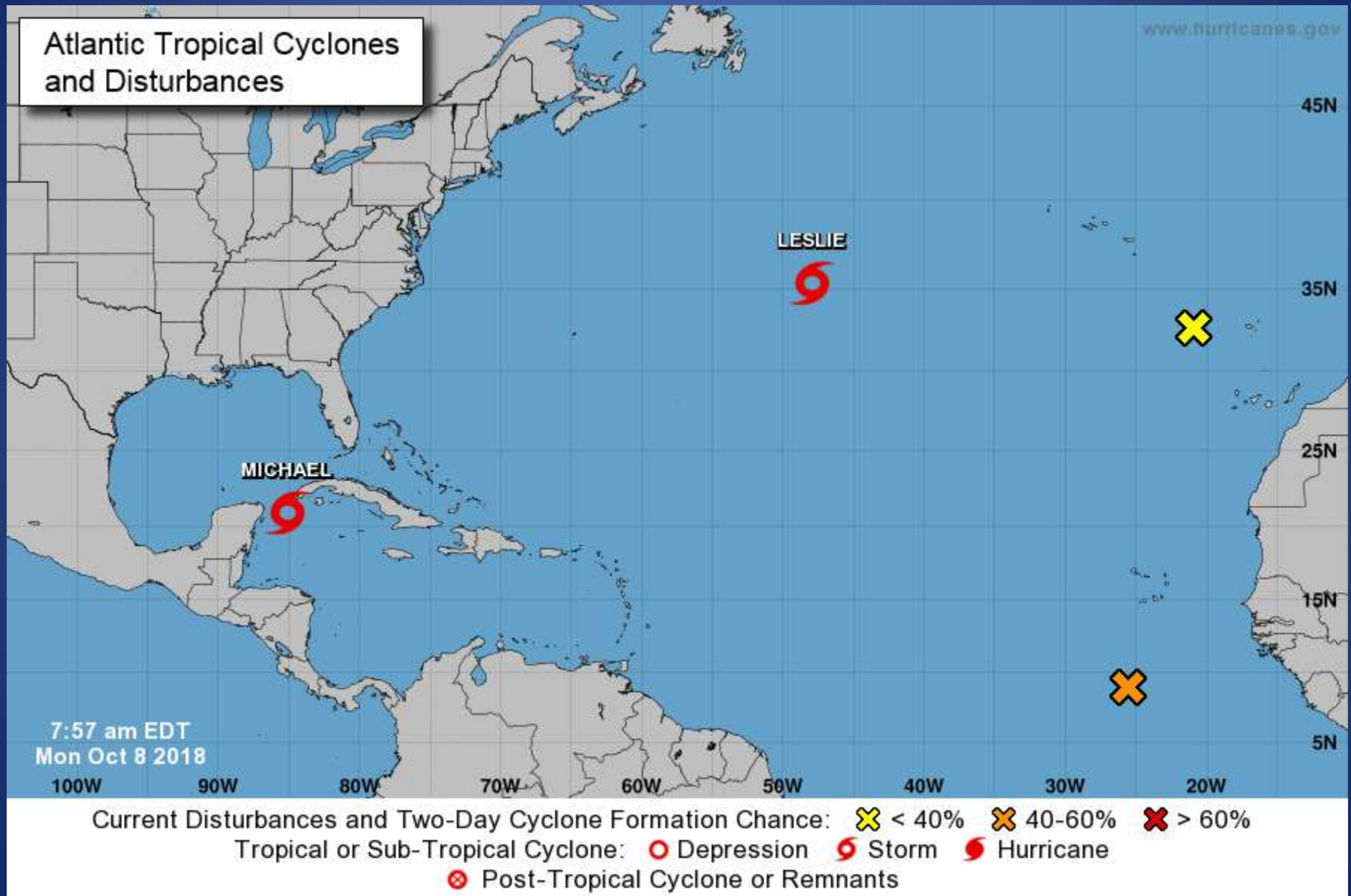


### Situation Awareness Brief



Monday, October 8<sup>th</sup> 2018  
As of 0900 CST

# Tropical Weather Awareness



# Incidents Reported to the State Operations Center (last 24 hours)

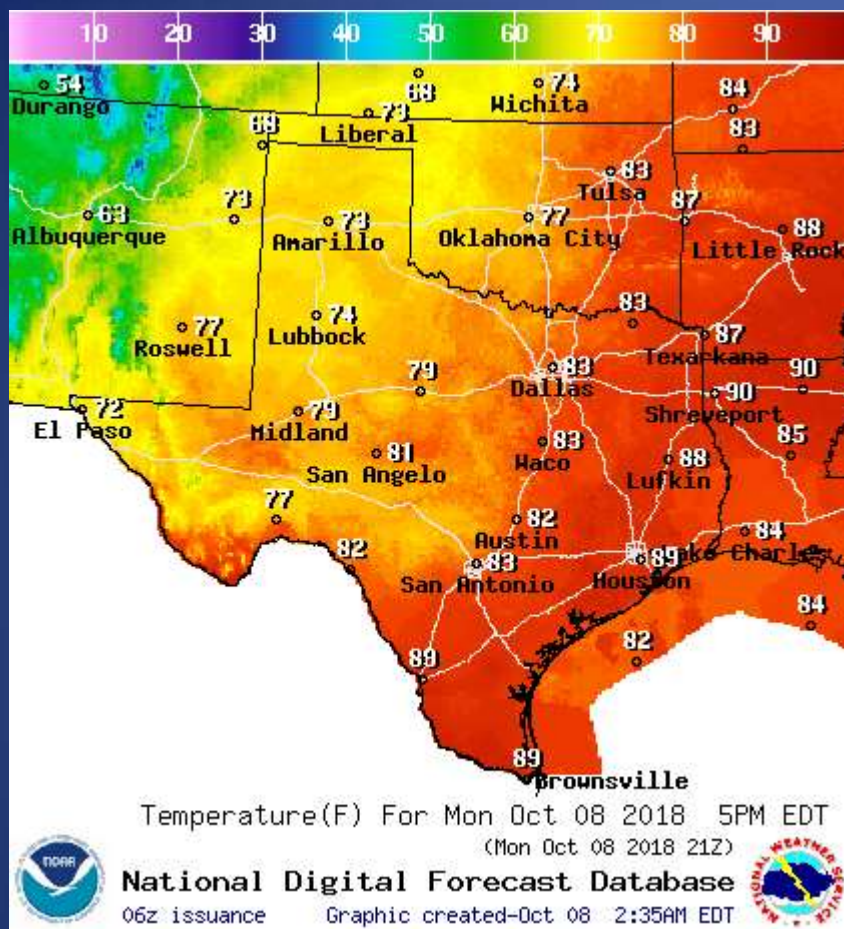
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
10/08/18	Initial Report of a Road Closure (SH-41)	Real County	N
10/08/18	Initial Report of a Road Closure (SH-55)	Edwards County	N
10/08/18	Initial Report of a Road Closure (US-377/277)	Edwards County	N
10/08/18	Initial Report of a Road Closure (RM-335)	Edwards County	N
10/08/18	Initial Report of a Road Closure (US-79)	Leon County	N
10/08/18	Silver Alert Network Activation for the Brownsville Police Department	Cameron County	N

# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
10/07/18	NWS Fort Worth UPDATE: Sunday through Tuesday Storms & Heavy Rainfall Threat
10/07/18	NWS Amarillo Briefing Regarding Heavy Rainfall and Severe Potential
10/07/18	NWS West Gulf River Forecast Center - Heavy Rainfall, Possible Flooding and Tropical Update
10/07/18	NWS Austin/San Antonio Update: Heavy Rainfall Possible Tonight Across Rio Grande Plains, Southern Edwards Plateau, Western Hill Country
10/07/18	NWS Houston/Galveston Local Impacts from TS Michael
10/07/18	NWS Brownsville Weather Update: Potential Beach and Marine Impacts Related to Tropical Storm Michael
10/08/18	NWS Midland: Columbus Day Severe Weather and Flash Flood Threat
10/08/18	NWS Austin/San Antonio: Possible Heavy Rain Continues
10/08/18	Daily NWS Threat Brief for Monday, October 8, 2018 for FEMA Region 6

# Weather Forecast

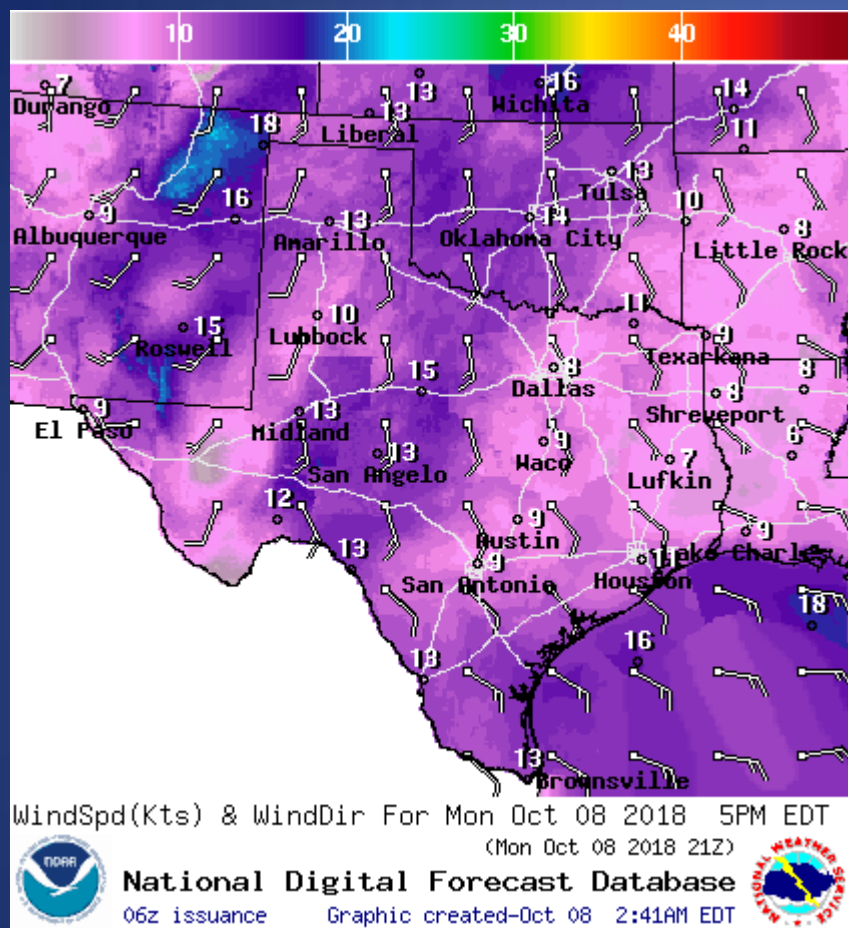


## Highs

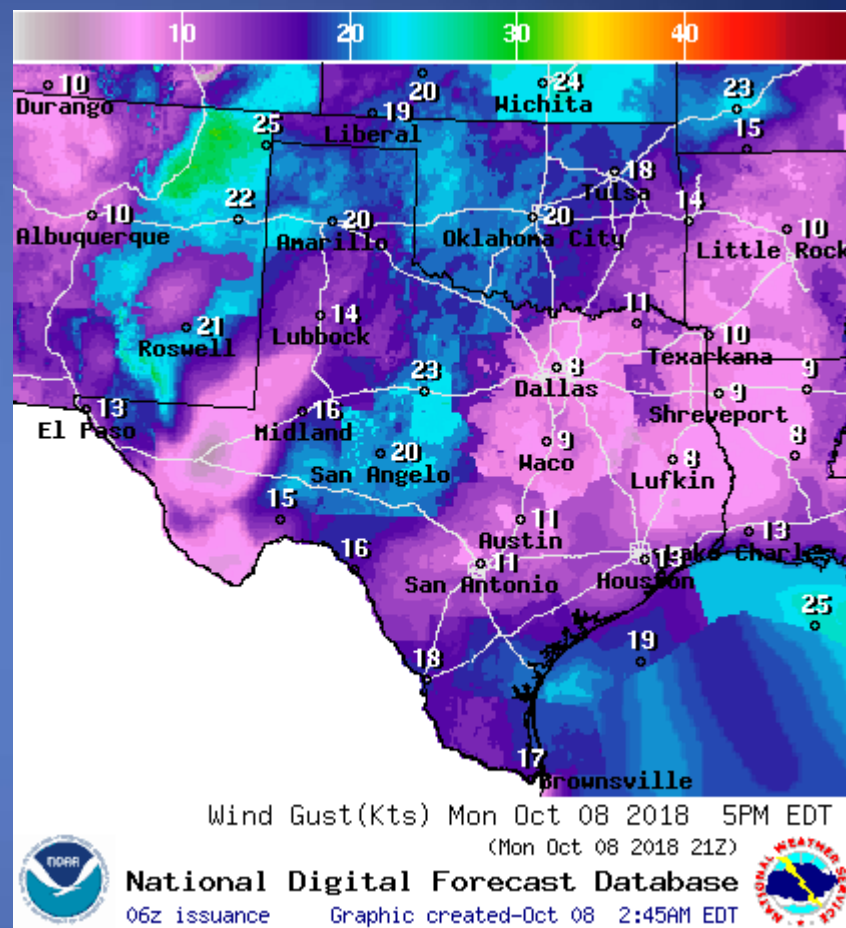


## Lows

# Weather Forecast



## Wind Speeds



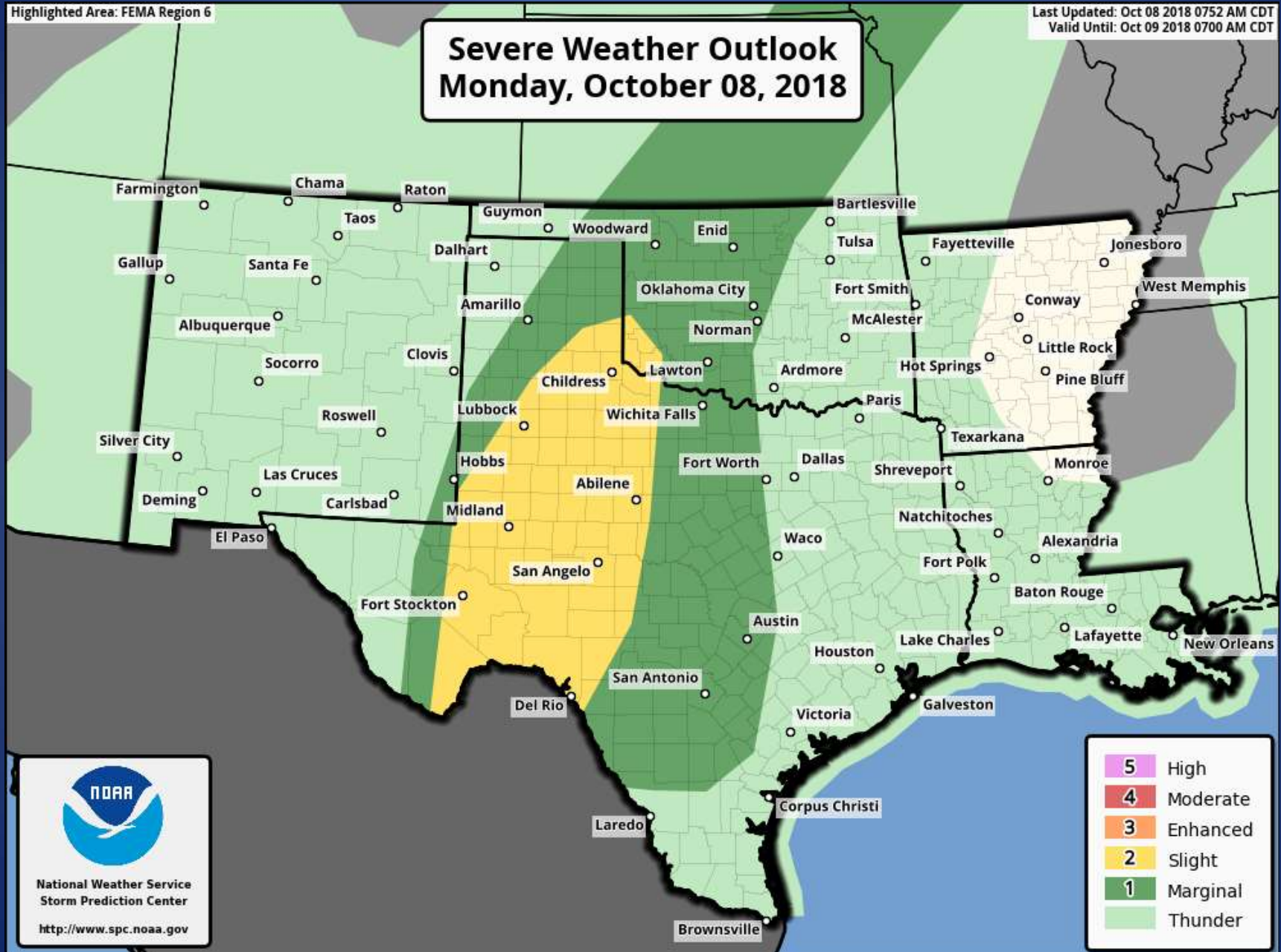
## Gusts

# Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Oct 08 2018 0752 AM CDT  
Valid Until: Oct 09 2018 0700 AM CDT

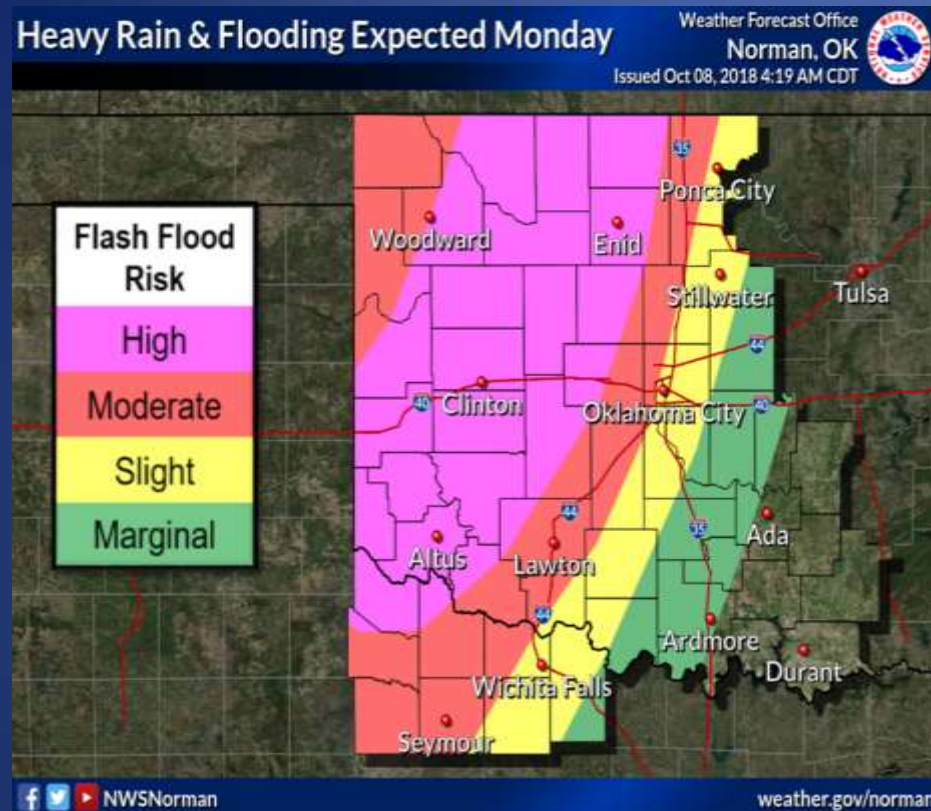
## Severe Weather Outlook Monday, October 08, 2018



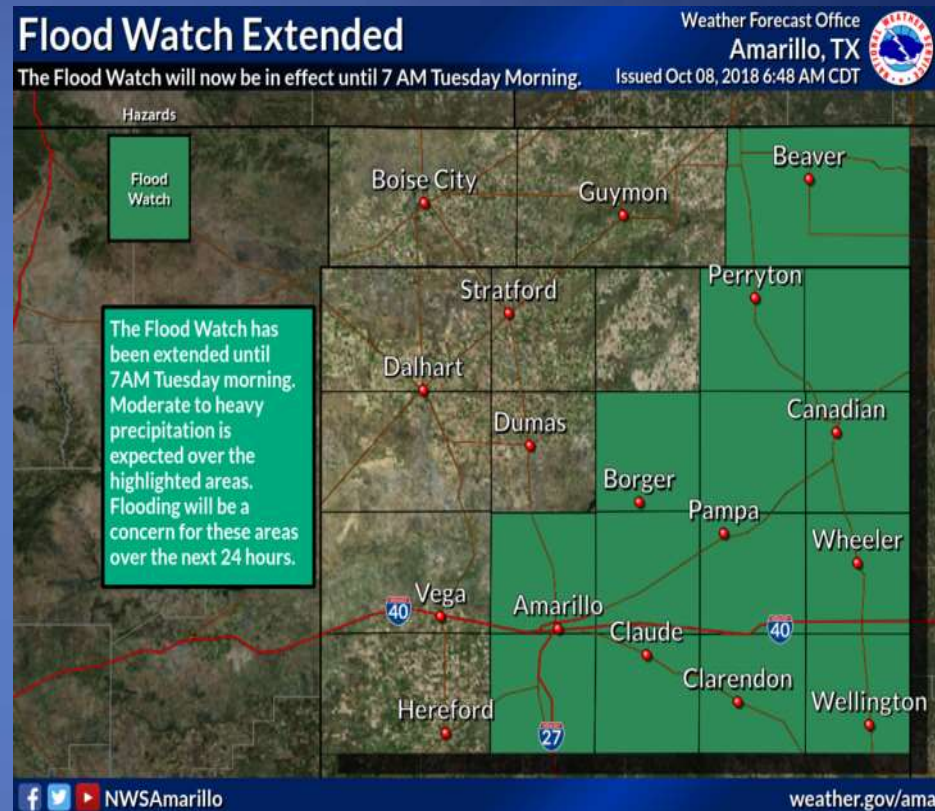
National Weather Service  
Storm Prediction Center

<http://www.spc.noaa.gov>

# Hazardous Weather

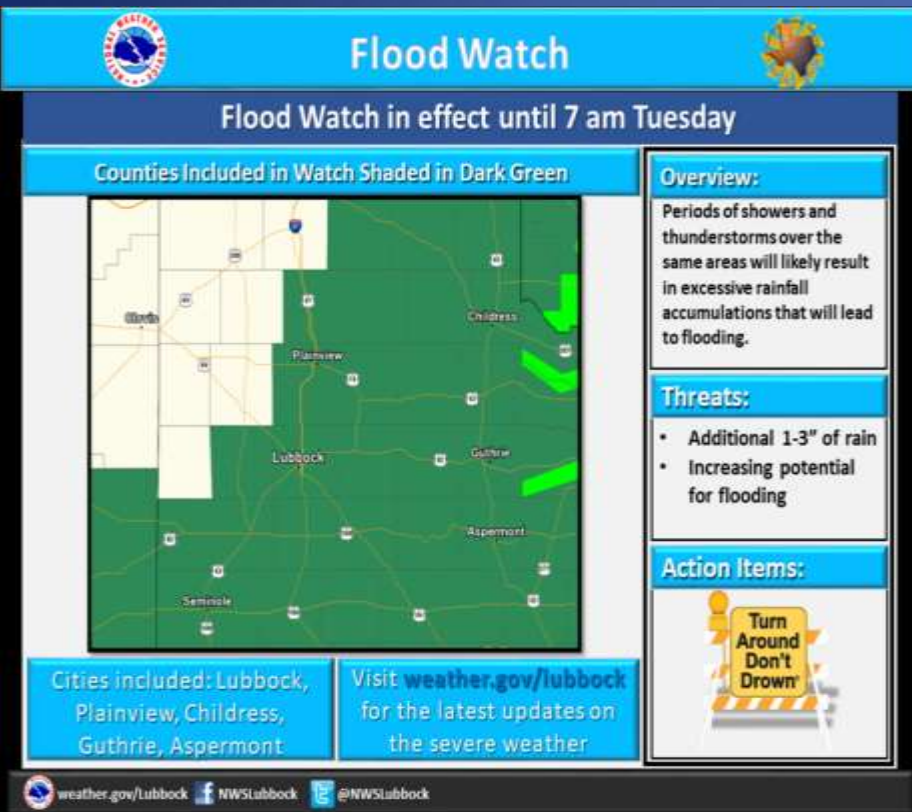


Heavy rain and flooding is expected Monday. The greatest concern will continue to be over western Oklahoma and western north Texas.

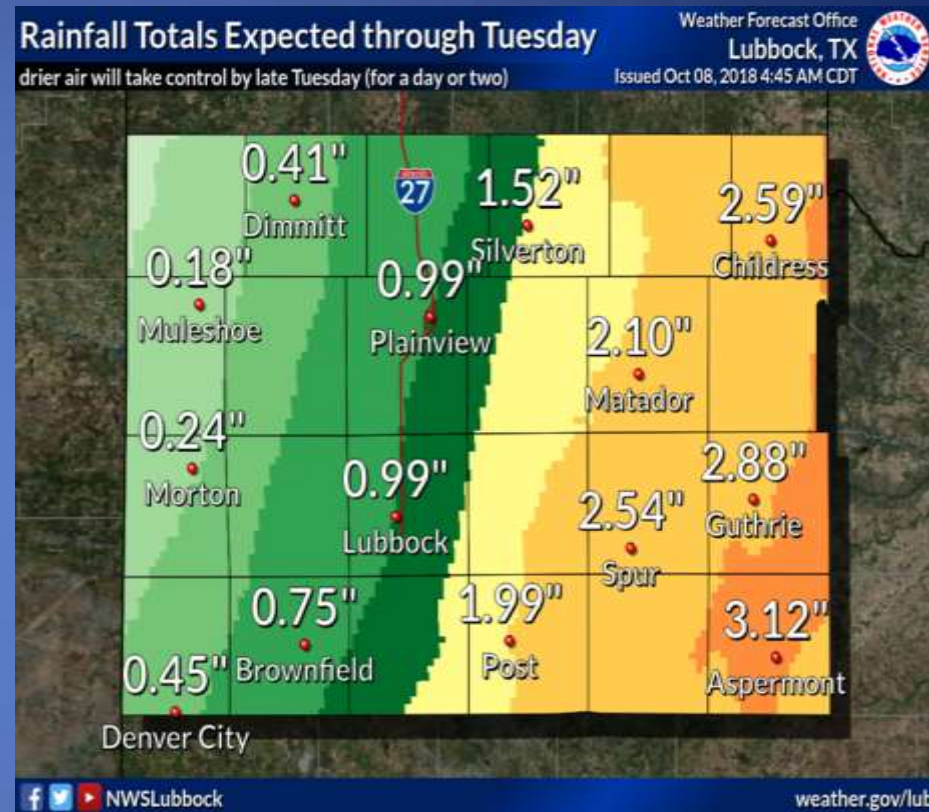


The Flood Watch has been extended until 7 AM Tuesday morning.

# Hazardous Weather



The Flood Watch has been extended through 7 am Tuesday morning for the risk of several inches of rain and locally higher amounts. Heaviest rainfall is expected to be across the Rolling Plains, but almost anywhere could experience local flooding. Do not drive across flooded roads - and be extra cautious at night when headlights reflect off the water making it nearly impossible to determine depth, or if the road still exists underneath.



Periods of heavy rainfall are possible through Tuesday. These are possible rainfall totals through that time period. Stay tuned to changes in this forecast as localized flooding is likely. Do not cross flooded roadways or play in floodwater. The water may be deeper than you think...or the road could be washed out!

# Hazardous Weather

## Flash Flood Watch


Until 7 AM CDT / 6 AM MDT Tuesday


Weather Forecast Office  
Midland/Odessa, TX  
Issued October 8, 2018 4:00 CT



A **Flash Flood Watch** means flash flooding is possible near or downstream of any storm.

Urban & poor drainage areas in particular will be more susceptible to Flash Flooding during this time.

 Locally heavy rainfall could result in rapid flooding of arroyos and urban areas

 If you encounter flooded roadways, Turn Around Don't Drown!

**Preparedness Actions**  
Be sure you have multiple ways to receive warnings!



   NWSMidland

[weather.gov/maf](http://weather.gov/maf)

A Flash Flood Watch is in effect until early Tuesday morning for the Permian Basin, Lower Trans Pecos and Lea county, New Mexico. Heavy rainfall will lead to flash flooding, especially in urban areas, streams, and any locations which have received recent rainfall. Remember never to drive into a flooded roadway. Turn Around, Don't Drown!

## Severe Weather Outlook

This afternoon and Tonight

Weather Forecast Office  
Midland/Odessa, TX  
Issued October 8, 2018 12:47 AM CT



### Potential Threats:



Large Hail



Damaging Winds



Isolated tornado possible

### Preparedness Actions

+ Always have a severe weather safety plan in place no matter what category is in your area.

+ Have multiple ways to receive warnings.

Thunder	1	2	3	4	5
	Marginal	Slight	Enhanced	Moderate	High
No severe storms expected	Isolated severe storms possible	Scattered severe storms possible	Numerous severe storms possible	Widespread severe storms likely	Widespread severe storms expected

   NWSMidland

[weather.gov/maf](http://weather.gov/maf)

Severe thunderstorms are expected to develop this afternoon over the Stockton Plateau and central Permian Basin, then become more widespread tonight over the rest of the Permian Basin, Lower Trans Pecos and portions of the Southeast New Mexico plains. Damaging winds, large hail and frequent lightning strikes are anticipated, although an isolated tornado could also form.

# Hazardous Weather

## Flash Flood Watch

Through 7 AM Tuesday

Weather Forecast Office  
San Angelo, TX  
Issued Oct 07, 2018 2:56 PM CDT



### WHAT:

- Flash Flood Watch

### WHEN:

- Scattered showers and thunderstorms are expected through the overnight hours, becoming numerous Monday afternoon into Tuesday morning.

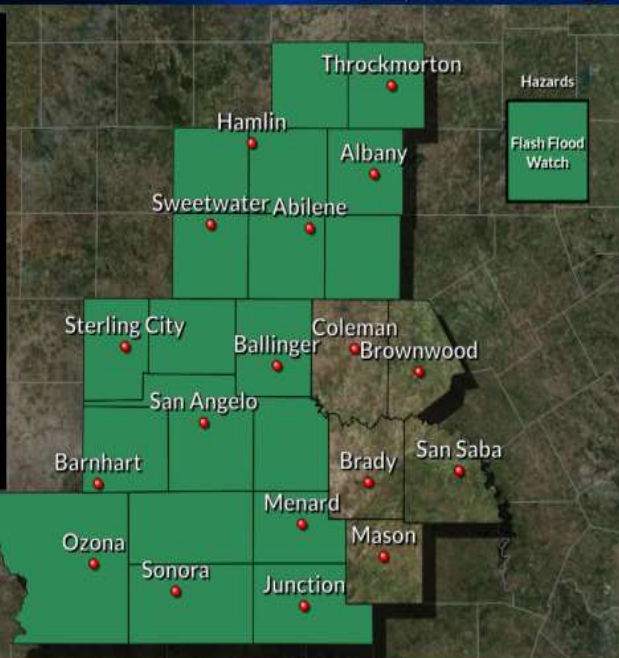
### WHERE:

- West Central Texas, except the Heartland counties and Mason County

### IMPACTS:

- Heavy rainfall may lead to rapid runoff which could result in flooding of low water crossings and city streets. Creeks and streams will fill with swiftly flowing water.

When Road is Flooded,  
**Turn Around, Don't  
Drown!**



f t v NWSSanAngelo

weather.gov/sjt

A Flash Flood Watch remains in effect through early Tuesday morning for West Central Texas. Periods of heavy showers and thunderstorms will be possible, which may result in flash flooding. The most favored time frame for widespread heavy rainfall will be Monday night into Tuesday morning.

## Severe Storms Possible

This Afternoon into Tonight

Weather Forecast Office  
San Angelo, TX  
Issued Oct 08, 2018 5:40 AM CDT



### Convective Outlook:

General  
Thunder

Marginal  
Risk

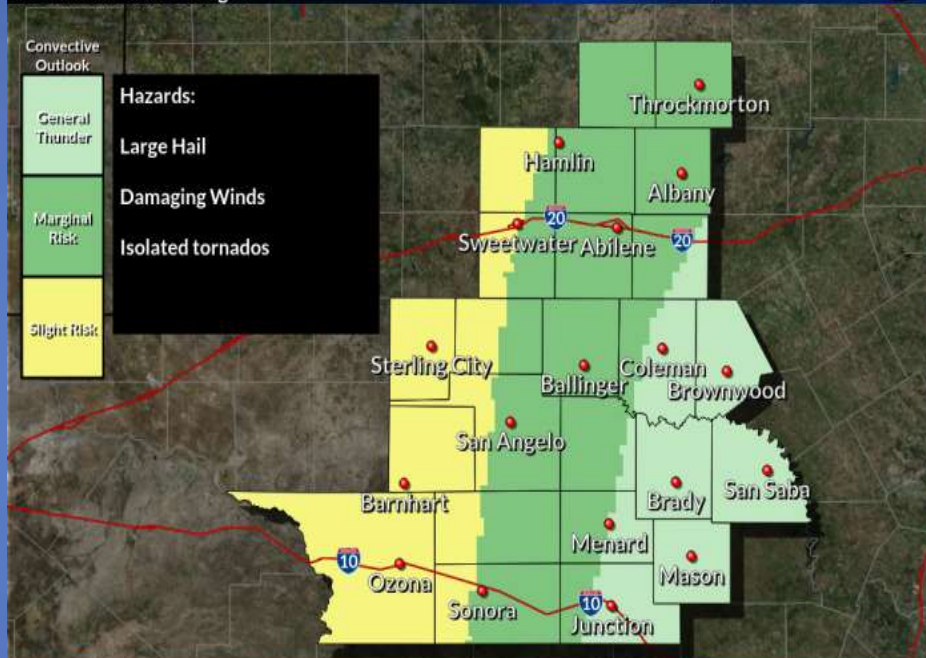
Slight  
Risk

### Hazards:

Large Hail

Damaging Winds

Isolated tornadoes



f t v NWSSanAngelo

weather.gov/sjt

Strong to severe thunderstorms will be possible across the area this afternoon into tonight. The most favored area for severe storms will be west of a Sonora to Hamlin line. Large hail and damaging winds will be the main threat, although an isolated tornado is possible.

# Hazardous Weather



An approaching upper level trough and ample moisture will combine to produce widespread showers and thunderstorms today and tonight across portions of the Rio Grande Plains, southern Edwards Plateau, and western Hill Country. Rainfall amounts of 2 to 4 inches, with localized amounts to 8 inches are possible.

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
10/07/18	Flood Warning Continues	Beaver Creek near Electra in Wichita County; Brazos River at Seymour in Baylor County; Nueces River Affecting McMullen, Jim Wells and San Patricio Counties; Red River near Burkburnett affecting Wichita County; Red River near Gainesville affecting Cooke County; Red River near Terral affecting Clay County, and Wichita River at Wichita Falls affecting Wichita County
10/07/18	Flood Warning	Red River near Burkburnett in Wichita County; Red River near Gainesville in Cooke County; and Wichita River at Wichita Falls in Wichita County
10/07/18	Flood Advisory	Edwards, Glasscock, Hardeman, Kerr, Reagan, Real and Uvalde Counties
10/07/18	Flash Flood Warning	Deaf Smith, Kerr, Oldham, Potter, Randall, Real and Uvalde Counties

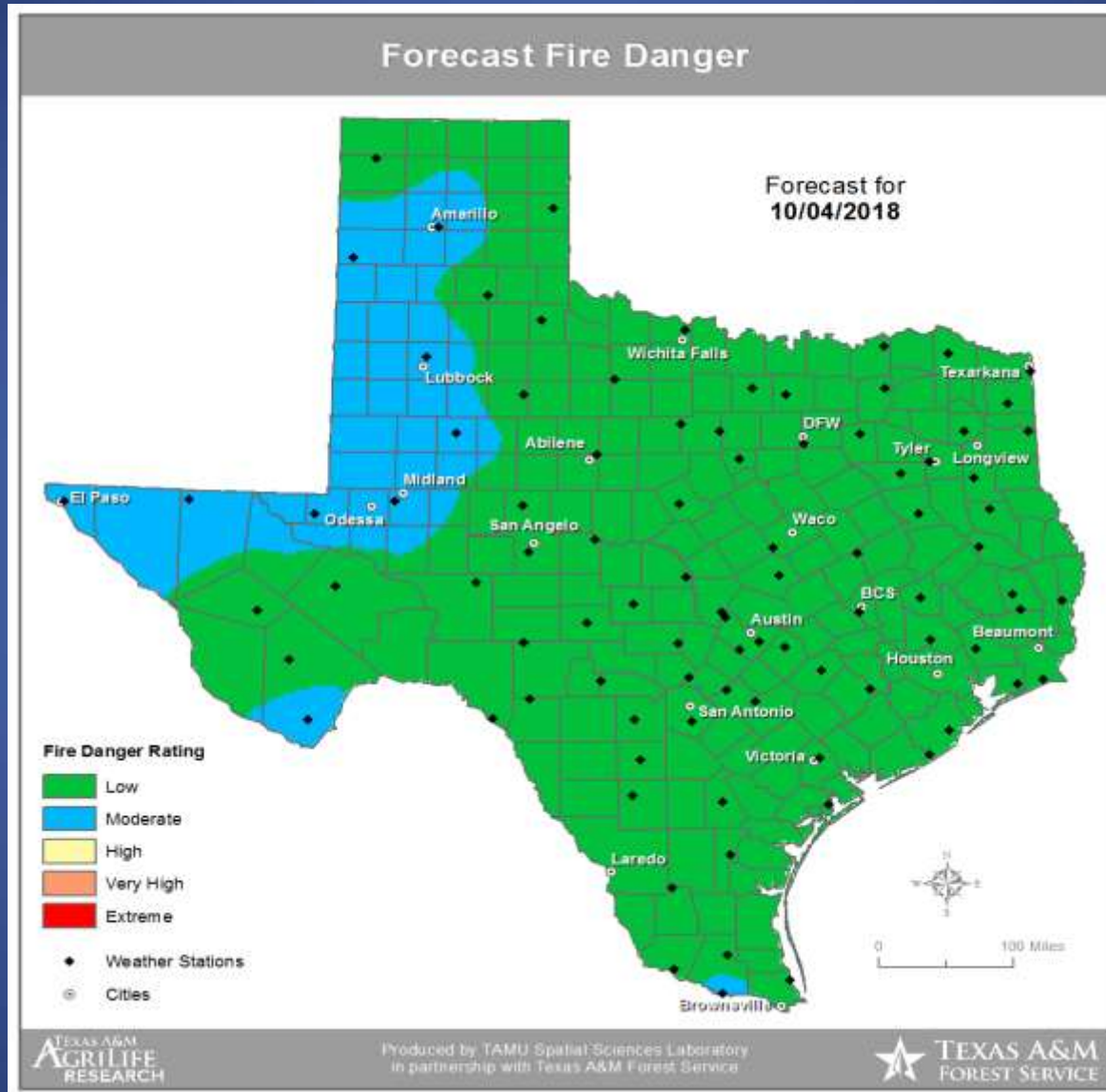
# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
10/07/18	Tornado Warning	Castro, Deaf Smith, Edwards, Kerr, Parmer, Potter, Randall, Real and Uvalde Counties
10/07/18	Tornado Warning Remains in Effect	Parmer County
10/07/18	Severe Thunderstorm Warning	Deaf Smith, Kerr, Oldham, Parmer, Potter, Randall and Real Counties
10/07/18	Flood Watch	Bandera, Callahan, Concho, Crockett, Edwards, Kerr, Kimble, Kinney, Maverick, Menard, Real, Schleicher, Shackelford, Sutton, Uvalde, Val Verde and Zavala Counties
10/08/18	Flash Flood Warning	Edwards, Kerr, Kimble and Real Counties
10/08/18	Tornado Warning	Real County
10/08/18	Flood Advisory	Deaf Smith, Edwards, Oldham and Real Counties

# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
10/08/18	Flash Flood Warning Extended	Real and Uvalde Counties
10/08/18	Urban and Small Stream Flood Advisory	Kimble and Sutton Counties
10/08/18	Flood Warning	Frio River at Concan in Uvalde County; Llano River in Kimble County and Potter and Randall Counties
10/08/18	Small Stream Flood Advisory	Concho, Menard and McCulloch Counties

# Fire Danger Forecast



# Burn Bans and KBDI INDEX

## OUTDOOR BURN BANS

October 08, 2018



Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)

Counties with Burn Bans: 46

Armstrong  
Baylor\*  
Brewster  
Briscoe  
Brooks  
Castro  
Childress  
Cochran  
Coleman  
Craw  
Crosby  
Culberson  
Dallas  
Dallam  
Dartmouth  
Dawson  
Dewey  
El Paso  
Garza  
Gillespie  
Hartley  
Hockley  
Howard  
Hudspeth  
Jeff Davis  
Jim Hogg  
La Salle  
Martin  
Mower  
Morris  
Ochiltree  
Pecos  
Pecos  
Reeves  
Reynolds  
San Antonio  
Starr  
Stephens  
Sutton  
Terrell  
Throckmorton  
Upton  
Ward  
Wilbrey  
Winkler\*  
Wise\*  
Yoakum  
Zapata

### DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your  
Local County Judge's Office or County Website

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

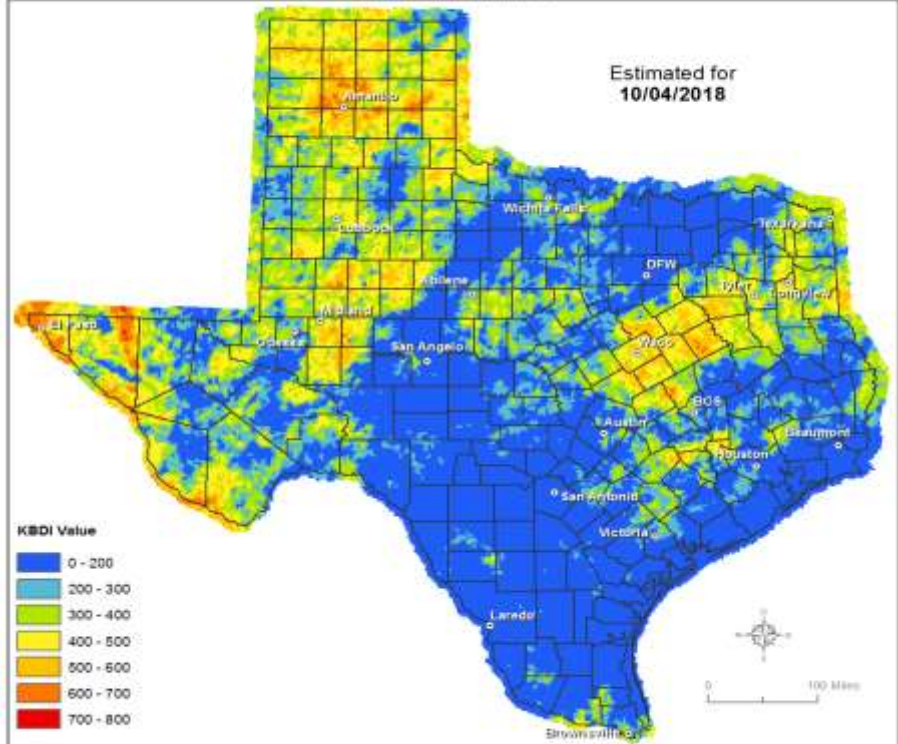
Burn Ban RSS feed available at <http://tfsfrp.tamu.edu/wildfires/BurnBan.xml>

\* Burn Ban is in effect during a Red Flag Warning day.  
\* Burn Ban is in effect during a County Fire Ban day.

## Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for  
10/04/2018



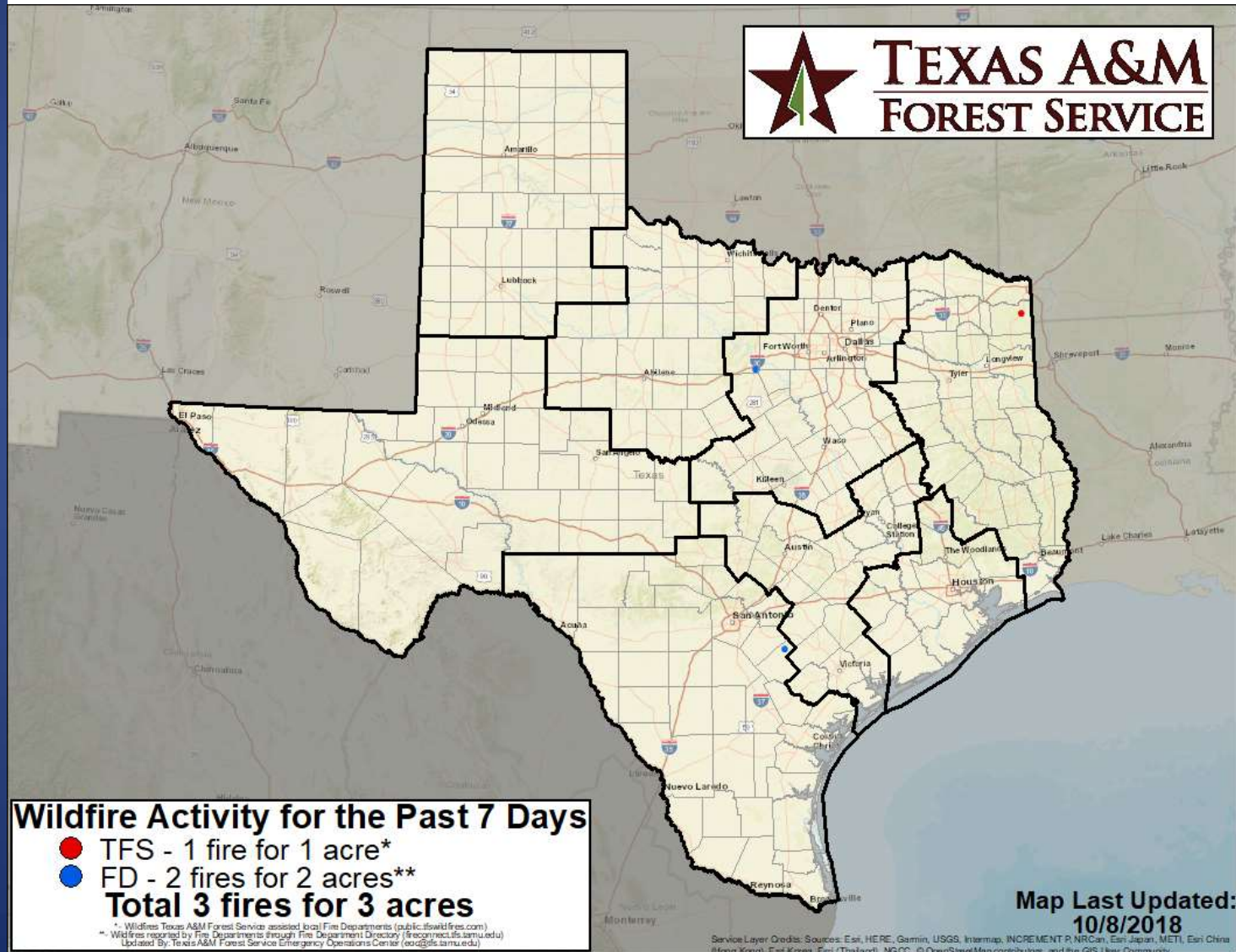
TEXAS A&M  
AGRI LIFE  
RESEARCH

Produced by TAMU Spatial Sciences Laboratory  
in partnership with Texas A&M Forest Service

TEXAS A&M  
FOREST SERVICE

# Fire Activity (\*Last 24 Hours)

Reports 970 (no change) fires and 231,577 (no change) acres destroyed this year. There are 46 (no change) counties with burn bans. The Keetch–Byram Drought Index list 35 (no change) counties with an average over 400.



# Training

DATES		TITLE	COURSE	LOCATION
10/02/18	10/18/18	Community Emergency Response Team (CERT) Course	G-317	Cedar Park
10/03/18	10/20/18	Community Emergency Response Team (CERT)	G-317	Buda
10/08/18	10/08/18	Disaster Accounting 101 (Module 4)	T-600.d	Bryan
10/08/18	10/09/18	Homeland Security Exercise and Evaluation Program (HSEEP) Basic Course	L-146	Austin
10/08/18	10/09/18	Critical Asset Risk Management	MGT-315	Grand Prairie
10/08/18	10/09/18	Intermediate Incident Command System for Expanding Incidents	G-300	Hutto
10/08/18	10/10/18	Medical Management of Chemical, Biological, Radiological, Nuclear and Explosive (CBRNE) Events	PER-211	College Station
10/08/18	10/12/18	NFPA 472 HazMat Technician - Pro Board Certification	H-501	Southlake

# Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
10/08/18	10/09/18	Texas Division of Emergency Management/ Austin	Training: Homeland Security Exercise & Evaluation Program Course
10/09/18	10/09/18	Fort Worth Office of Emergency Management	Full-scale: 2018 WIPPTREX Fort Worth
10/09/18	10/09/18	Bexar County Office of Emergency Management/ China Grove	Tabletop: China Grove Tornado Table Top Exercise
10/09/18	10/09/18	Texas Office of Homeland Security/El Paso	Workshop: El Paso International Airport Landslide Security Workshop

## Statewide Significant Events

DATE(S)		LOCATION	EVENT
09/28/18	10/21/18	Dallas	State Fair of Texas